

What is claimed is:

1. A disk cartridge comprising:

a recording disk medium of diameter 2 inches or less;

and

5 a housing which is made up of a frame and upper and lower metal shells covering the top surface and bottom surface of said frame and in which said disk medium is rotatably enclosed; wherein said frame has a plurality of recesses in side walls thereof;

10 wherein side walls of said upper and lower shells are provided with a plurality of elastic engagement pieces respectively engageable with the recesses of said frame;

and wherein said housing is assembled by engagement of said elastic engagement pieces with said recesses.

15 2. The disk cartridge as set forth in claim 1, wherein said elastic engagement pieces are constructed to be engageable with the recesses of said frame along a vertical direction.

3. The disk cartridge as set forth in claim 1, wherein side walls of one of said upper and lower shells are further provided with elastic engagement pieces that are engageable directly with side walls of the other of said upper and lower shells.

20 4. The disk cartridge as set forth in claim 1, wherein said recesses in the side wall of said frame are a slot extending along a longitudinal direction of said side wall, and

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said elastic engagement pieces are inserted in said slot from a tip end side of said slot and are engaged with said slot.

5        5.    The disk cartridge as set forth in claim 1, wherein said elastic engagement pieces slide on the side walls of said frame along longitudinal directions of said side walls and are engaged with said recesses.

6.    The disk cartridge as set forth in claim 5, wherein said upper and lower shells are formed from a shape memory alloy.

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